FORM PTO-1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

50389-052

			-1140 OHDER 33 0.0.0. 37 1					
				U.S. APPLIC. NO. (if known, see 37 CFR 1.5)				
INTERNATIONAL APPLICATION NO. PCT/JP03/08777			INTERNATIONAL FILING DATE July 10, 2003	PRIORITY DATE CLAIMED July 11, 2002				
-	OF INVEN		D FOR MANUFACTURING SAME					
		DR DO/EO/US nd Masami TATSUMI						
Applic	ant herewit	h submits to the United State	es Designated/Elected Office (DO/EO/US) the follo	owing items and other information:				
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3.	\boxtimes	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).						
4.		A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.						
5.	⊠	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is transmitted herewith (required only if not transmitted by the International Bureau). b. has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US)						
6.	\boxtimes	A translation of the International Application into English (35 U.S.C. 371(c)(2)).						
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are transmitted herewith (required only if not transmitted by the International Bureau). b. have been transmitted by the International Bureau. c. have not been made; however, the time limit for making such amendment has NOT expired. d. have not been made and will not be made.						
8.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items	11. to 16. b	elow concern other docu	nent(s) or information included:					
11.	\boxtimes	An Information Disclosur	e Statement under 37 CFR 1.97 and 1.98.					
12.	\boxtimes	An assignment documen	t for recording. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.				
13.		A FIRST preliminary amo A SECOND or SUBSEQ	endment. UENT preliminary amendment.					
14.		A substitute specification						
15.		A change of power of att	A change of power of attorney and/or address letter.					
16.	Ճ	Other items or information. 1. International Search Report prepared by the JPO. 2. Front page of Published International Application. 3. PCT/IB/301,304 & 308.						

U.S.	APPLIC. NO. (if kn	PLIC. NO. (if known, see 37 CFR 1.50) INTERNATIONAL APPLICATION NO. PCT/JP03/08777		ATTORNEY'S DOCKET NUMBER 50389-052						
					CALCULATIONS	PTO USE ONLY				
17.	17. The following fees are submitted:									
,,	Basic National Fe Search Report has	ee (37 CFR 1.492(a)(1)-(5) is been prepared by the EF								
	International prelin	ninary examination fee pai eliminary examination fee	32) \$730.00							
١	but international se	earch fee paid to USPTO (
	Neither internation international searc	al preliminary examination the fee (37 CFR 1.445(a)(2)								
	International prelin and all claims satis	ninary examination fee pai sfied provisions of PCT Art								
			ENTER APPROPRIATE	BASIC FEE AMOUNT =	\$920.00					
Surc	harge of \$130.00 fo ths from the earlies	or furnishing the oath or de t claimed priority date (37	□ 30	\$ 0.00						
	Claims	Number Filed	Number Extra	Rate						
Total Claims		68 -20 =	48	x \$18.00	\$864.00					
Inde	pendent Claims	4 -3=	1	x \$86.00	\$86.00					
Multi	ple dependent clair	n(s) (if applicable)		+ \$290.00	\$290.00					
			TOTAL OF AB	OVE CALCULATIONS =	\$2,160.00					
Redu filed.	uction by 1/2 for filin (Note 37 CFR 1.9,	g by small entity, if applica , 1.27, 1.28).	\$0.00							
			\$2,160.00							
Proc	essing fee of \$130. ths from the earliest	00 for furnishing the Englist claimed priority date (37)	\$ 0.00							
			\$2,160.00							
Fee acco	for recording the en mpanied by an app	closed assignment (37 CF ropriate cover sheet (37 C	\$ 40.00							
	 -		\$2,200.00							
			Amount to be: refunded	\$						
				charged	\$2,200.00					
a.	a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. 500417 in the amount of \$ 2,200.00 to cover the above fees. A duplicate copy of this sheet is enclosed.										
c.										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEN	D ALL CORRESPO	ONDENCE TO:		MITENT	_					
Arthur J. Steiner				SIGNATURE Adhur Stainer						
McDERMOTT WILL & EMERY LLP				Arthur V. Steiner						
	13 th Street, N.W.			NAME 26,106						
Washington, DC 20005-3096				REGISTRATION NUMBER						
(202) 756-8000				July 8, 2004						
Facs	imile (202) 756-808 ON FORM PTO-1	7 390 (Rev. 5-93)		DATE						